

## EAST Search History

S26	783	MIMO and decoder	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/06 13:44
S27	86	MIMO-OFDM and decoder	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/06 13:44
S28	20	MIMO-OFDM and decoder and selector	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/06 13:44
S29	156	QRD	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 11:11
S32	11	QRD and MIMO	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 11:14
S33	1	(QRD adj matrix)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 11:14
S34	4	(QRD-M)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 12:54
S35	25	(QS-CDMA)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 12:58
S36	1	(QS-CDMA) and multicarrier	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 12:58

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S37	4	(QS-CDMA) and MIMO	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 13:05
S38	503	M adj detector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 13:05
S39	0	(M adj detector) with MIMO	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 13:05
S40	1	(M adj detector) and MIMO	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 13:06
S41	0	(SD adj detector) and MIMO	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 13:06
S42	13	yuanbin.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 13:07
S43	523	mccain.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 13:07
S44	0	(dennis adj mccain).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 13:08
S45	4	(QRD-M)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 13:08
S46	480	(M adj algorithm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 13:08

## EAST Search History

S47	14	(M adj algorithm) and MIMO	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 13:10
S48	3	(M adj algorithm) and QRD	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 13:16
S49	4	(M near QRD)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 13:17
S50	7	(metric adj calculat\$3) with MIMO	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 13:18
S51	42	(metric adj calculat\$3) and MIMO	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 13:18
S52	41	(metric adj calculat\$3) and MIMO and select\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 13:25
S53	496	(metric) and MIMO and select\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 13:31
S54	0	(different adj metric) and MIMO and select\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 13:31
S55	10	(select\$3 adj metric) and MIMO	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 13:32
S56	6	(path adj length adj estimation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 14:55

## EAST Search History

S57	4	(path adj estimation) and LLR	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 15:00
S58	567	(path ) and LLR	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 15:00
S59	1	"20040120411" and invers\$3	US-PGPUB; USPAT	OR	OFF	2007/08/27 10:07
S60	2	"20030147461"	US-PGPUB; USPAT	OR	OFF	2007/08/27 10:08
S61	2	"20030147461" and (3GIO)	US-PGPUB; USPAT	OR	OFF	2007/08/27 10:08